

The following were collected by George Stallings, USDA-ARS, Root Disease & Bio Control Unit, 367 Johnson Hall, WSU, Pullman, Washington 99164-6430, United States. Received 03/27/1989.

PI 596498. *Chenopodium quinoa* Willd.

Landrace. "Rosa Junin"; Ames 10336. Collected 09/18/1986 in Cuzco, Peru. Latitude 13 deg. 0' 0'' S. Longitude 71 deg. 30' 0'' W. Elevation 3030 m. From plants growing in the Pisac area near Cusco. Stem has red stripes and inflorescence is green. As observed in a greenhouse in Ames, Iowa in 1994.

The following were developed by Mark P. Widrlechner, USDA, ARS, Iowa State University, Regional Plant Introduction Station, Ames, Iowa 50011, United States. Received 12/04/1990.

PI 596499. *Zea mays* L. ssp. *mays*

Breeding. Inbred. "OC12"; Ames 14405. Collected in Iowa, United States. Pedigree - Bulk seed from S6 plant derived from an ear of Indian corn purchased at a florist's shop in St. Paul, Minnesota in 1979. 7 half-sib ears bulked. Red-orange (heavy calico) flint on white endosperm.

PI 596500. *Zea mays* L. ssp. *mays*

Breeding. Inbred. "OC13"; Ames 14406. Collected in Iowa, United States. Pedigree - Bulk seed from S6 plants derived from a hybrid between PI 214288 and bulked early flint pollen. 5 half-sib ears bulked. Tan flint.

PI 596501. *Zea mays* L. ssp. *mays*

Breeding. Inbred. "OC14"; Ames 17818. Pedigree - Bulk-sib seeds from S6 line derived from Squaw Corn received from Anna Rouf, Wahoo, NE in 1982. Purple flint corn.

PI 596502. *Zea mays* L. ssp. *mays*

Breeding. Inbred. "OC15"; Ames 17819. Pedigree - Bulk-sib seeds from S6 line derived from an accidental outcross in a partially inbred line from Seedway Elite. Purple flint corn. Kernels appear waxy.

PI 596503. *Zea mays* L. ssp. *mays*

Breeding. Inbred. "OC16"; Ames 17820. Pedigree - Bulk-sib seeds from S6 line derived from Pawnee x Tamaroa Flint received from Gail E. Wagner, Kettering, OH in 1982. Violet flour corn.

PI 596504. *Zea mays* L. ssp. *mays*

Breeding. Inbred. "OC17"; Ames 20063. Pedigree - Half-sib pollinations within an S6 line derived from Burnham 3910 x PI 452064. Purple rice popcorn. Bulk sample of 50 seeds each from 14 half-sib ears. (700 seeds total).

PI 596505. *Zea mays* L. ssp. *mays*

Breeding. Inbred. "OC18"; Ames 20064. Pedigree - Half-sib pollinations within a full-sib/S6 line derived from Pawnee x Tamaroa Flint received from Gail E. Wagner, Kettering, OH in 1982. Mottled rose flour corn. Bulk sample of 75 seeds each from 8 half-sib ears. (600 seeds total).

PI 596506. *Zea mays* L. ssp. *mays*